

## BEST AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

FEE DETERMINATION NUMBER

9/318445

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	32 minus 20 =	12
INDEPENDENT CLAIMS	3 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

• If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	370.00	OR	740.00
X\$ 9=		OR	X\$18= 216
X42=		OR	X84=
+140=		OR	+280=
TOTAL		OR	TOTAL 976

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	7	Minus	32	
Independent	6	Minus	3	3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18=
X42=		OR	X84= 252
+140=		OR	+280=
TOTAL ADDIT. FEE		OR	TOTAL 252

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	39	Minus	32	7
Independent	39	Minus	6	33
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18= 126
X42=		OR	X84= 2838
+140=		OR	+280=
TOTAL ADDIT. FEE		OR	TOTAL 2964

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	2	Minus	39	0
Independent	2	Minus	39	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18=
X42=		OR	X84=
+140=		OR	+280=
TOTAL ADDIT. FEE		OR	TOTAL

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 2.

Form PTO-43 (Rev. 9/01) U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

BEST AVAILABLE COPY

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective JANUARY, 2003

Application or Docket Number

09/318445

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20 = *	
INDEPENDENT CLAIMS		minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	=
Total	* 39	Minus	** 32	= 7
Independent	* 39	Minus	*** 6	= 33
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	375.00	OR BASIC FEE	770.00
X\$ 9=		OR X\$18=	
X42=		OR X86=	
+140=		OR +280=	
TOTAL		OR TOTAL	

SMALL ENTITY  
OTHER THAN  
OR SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	126.00
X42=		OR X86=	1548.00
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	=
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X86=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	=
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X86=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BEST AVAILABLE CO

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

318445

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	32 minus 20 = *	12
INDEPENDENT CLAIMS	3 minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
	380.00	OR	760.00
X\$ 9=		OR	X\$18= 216
X39=		OR	X78=
+130=		OR	+260=
TOTAL		OR	TOTAL 906

OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL ADDT. FEE		OR	TOTAL ADDT. FEE

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	= 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL ADDT. FEE		OR	TOTAL ADDT. FEE

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL ADDT. FEE		OR	TOTAL ADDT. FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.